

CLAIMS

What is claimed is:

1. A method for capturing in-vivo images, the method comprising:
capturing an in-vivo image; and
5 overlaying a scale on the in-vivo image.
2. The method of claim 1, comprising displaying the image.
3. The method of claim 1, wherein the step of overlaying the scale is
performed at a processing device external to an in-vivo device.
4. The method of claim 1, wherein the steps of overlaying the scale
10 and capturing the images are performed at an in-vivo device.
5. The method of claim 1, wherein the scale comprises a set of lines.
6. The method of claim 1, comprising providing a size estimate of an
object contained in an image.
7. The method of claim 1, wherein said image is captured with a
15 distortion effect.
8. The method of claim 7, comprising compensating for said distortion
effect.
9. The method of claim 1, comprising estimating a distance between
an in-vivo imaging device and an object in said in-vivo image.
- 20 10. The method of claim 1, comprising receiving a first point in said
in-vivo image and a second point in said in-vivo image.
11. The method of claim 10, comprising calculating a distance
between said first point and said second point.

12. The method of claim 10, comprising comparing an object in the image to the scale.

13. An in-vivo imaging device comprising:

an imager; and

5 a transparent piece, the transparent piece including a scale.

14. The device of claim 13 comprising a transmitter.

15. The device of claim 13, wherein the transparent piece is an optical dome.

16. The device of claim 13, wherein the transparent piece is a filter.

10 17. The device of claim 13, wherein the device is a swallowable capsule.

18. The device of claim 13, comprising a lens, the lens to produce a distortion effect on images captured by the imager.

19. An in-vivo imaging device comprising:

15 an imager; and

a circuit to add a scale to images collected by the imager.

20. The device of claim 19 comprising a transmitter.

21. A system comprising:

a controller to:

20 receive images from an in-vivo device; and

add a scale to the images.

22. The system of claim 21, wherein the controller is to calculate an estimated size of objects in the images.

23. The system of claim 21, wherein the controller is to compare an object in the images to the scale.

24. The system of claim 21, wherein the controller is to receive a first point in an in-vivo image and a second point in said in-vivo image, and estimate a distance between the first point and the second point.

25. The system of claim 21, wherein the controller is to estimate a distance between the in-vivo imaging device and an object in said images.

26. A system comprising:

a controller to:

receive images from an in-vivo device; and

estimate a distance between the in-vivo imaging device and an object in said images.

27. The system of claim 26, wherein the controller is to receive a first point in an in-vivo image and a second point in said in-vivo image, and estimate a distance between the first point and the second point.

28. A system comprising:

an image capture means, to capture images in-vivo; and

a scale addition means, to add a scale to captured images.